



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007624534

Filing Deadline: March 23, 2017

FRN: 0024530081

Filing Date: 01/17/2017 06:47 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? No

Date that you began offering handsets in the United States 12/16

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Republic Wireless, Inc.
Brand Names: Republic Wireless
PO Box: N/A
Street Address: 900 Main Campus Drive, Suite 500
City: Raleigh
State: NC
Zip Code: 27606

Contact Name: Peter D. Holthausen
Contact Phone: (919) 825-1911
Contact Fax:
Contact Email: regulatory@republicwireless.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: www.republicwireless.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Information posted on the community website supported by timely and complete responses to questions which remain posted.

Methodology for Functionality Levels

Cost of phone, accessibility in volume controls and settings, features.

Report Remarks

As of 12/01/2016, Republic Wireless, Inc., became a newly formed business entity providing a hybrid VoIP service which includes the provision of handsets.

You have reported the following handset model summary information.

Total number of handsets offered: 10

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	10	100%					10
Wi-Fi	10	100%					10

You have reported the following handset model summary information.

Total number of handsets offered: 10

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
UMTS	10	100%					10
4G LTE	10	100%					10

Handset 1: Huawei Ascend 5W

Handset Maker

Huawei

Handset Model Name

Ascend 5W

FCC ID

QISKIW-A1

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 2: Huawei Nexus 6P

Handset Maker

Huawei

Handset Model Name

Nexus 6P

FCC ID

QISH1511

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 3: LG Nexus 5X

Handset Maker

LG

Handset Model Name

Nexus 5X

FCC ID

ZNFH790

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 4: Motorola Moto G 4G

Handset Maker

Motorola

Handset Model Name

FCC ID

Moto G 4G

IHDT56VA5

Moto G Plus 4th Gen

IHDT56VD6

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2100 MHz UMTS

2100 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 5: Motorola Moto X Pure Edition

Handset Maker

Motorola

Handset Model Name

FCC ID

Moto X Pure Edition

IHDT56UC1

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 6: Motorola Moto Z

Handset Maker

Motorola

Handset Model Name

Moto Z

FCC ID

IHDT56VB4

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 7: Motorola Moto Z Play

Handset Maker

Motorola

Handset Model Name

FCC ID

Moto Z Play

IHDT56VB4

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 8: Samsung Galaxy 6S

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy 6S

A3LSMG920T

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 9: Samsung Galaxy J3

Handset Maker

Samsung

Handset Model Name

Galaxy J3

FCC ID

A3LSMJ320A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz UMTS
850 MHz 4G LTE
900 MHz GSM
900 MHz UMTS
900 MHz 4G LTE
1800 MHz GSM
1800 MHz UMTS
1800 MHz 4G LTE
1900 MHz GSM
1900 MHz UMTS
1900 MHz 4G LTE
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Handset 10: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S7

A3LSMG930US

Galaxy S7 Edge

A3LSMG935US

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz UMTS

850 MHz 4G LTE

900 MHz GSM

900 MHz UMTS

900 MHz 4G LTE

1800 MHz GSM

1800 MHz UMTS

1800 MHz 4G LTE

1900 MHz GSM

1900 MHz UMTS

1900 MHz 4G LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Feature Rich

Remarks

Certification

This Report has been certified by:

Peter D Holthausen General Counsel and Secretary
01/17/2017 06:47 PM